TOP SECRET

HR70-14

PHOTOGRAPHIC INTERPRETATION REPORT





MOSCOW MD

APPROVED FOR RELEASE - HISTORIC COLLECTION DIVISIO DATE: 06-18-2012

TCS-80844/65

JULY 1965

COPY 66

6 PAGES

handle via TALENT-KEYHOLE control only

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

TOP SECRET



WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

TCS-80844/65

PREFACE

This report is one in a series on Soviet Ground Force and Logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center 1P1a (DIA). The photographic analysis for this particular report was performed by the NPIC Photographic Analysis Group.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small—arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training area or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

- 1 -

Handle Via TALENT-KEYHOLE Control System Only

TCS-80844/65

KOVROV TRAINING AREA WEST (56-23N 041-14E)

KOVROV, VLADIMIRSKAYA OBLAST, USSR

MOSCOW MD

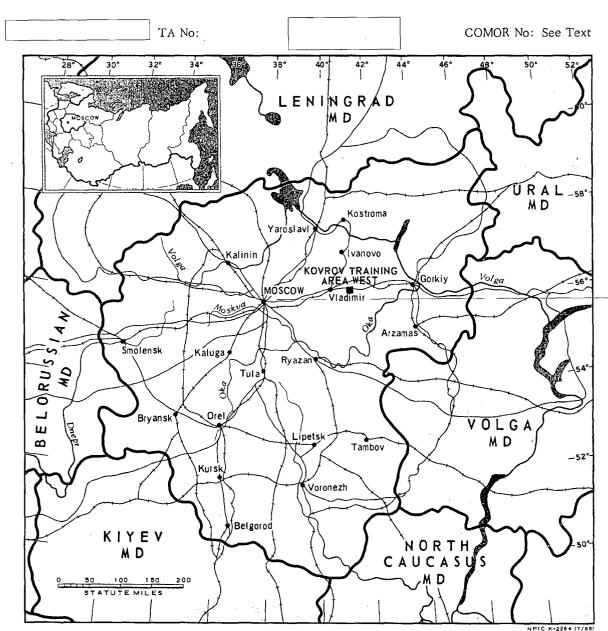


FIGURE 1. LOCATION OF KOVROV TRAINING AREA WEST.

- 2 -

Handle Via TALENT-KEYHOLE Control System Only

TOP SECRET CHESS RUFF



FIGURE 2. KOVROV TRAINING AREA WEST, KOVROV, USSR, JUNE 1964.

- 3 -

TOP SECRET CHESS RUFF

Handle Via TALENT-KEYHOLE Control System Only

TCS-80844/65

SUMMARY

Kovrov Training Area West is located 4 kilometers (km) west of Kovrov between the Klyazma River and the Kovrov-Kameshkovorail line (Figure 1).

The area covers approximately 2,560 acres and contains a bivouac area with 1 administration and 10 support buildings; a double-secured storage area with 16 storage buildings, 2 support buildings, and 1 vehicle maintenance building; and a secured probable ammunition storage area with 3 buildings. Training facilities include an athletic field, a small-arms firing range, a tracked-vehicle driver-training course, 2 tank/assault-gun firing ranges, a probable combined-arms field-training course, an infantry field-

training area, 2 probable wheeled-vehicle-mounted automatic-weapons firing ranges, and a subcaliber moving target firing range (Figure 2).

The area was covered by 1956 TALENT photography and 8 KEYHOLE missions between August 1960 and December 1964. Heavy activity was first observed on April 1962 coverage. The tank/assault-gun firing ranges were first observed on April 1962 coverage. The tracked-vehicle driver-training course was added between August 1962 and June 1964. All training facilities were very active on 1964 summer coverage.

DESCRIPTION OF INSTALLATION

Railroad Service

The Kovrov-Kameshkovo rail line passes through the training area.

Road Service

The area is served by the Kovrov-Kamesh-kovo highway.

Administration and Troop Housing Area

Area D is a bivouac area which contains an administration building and 10 support buildings. This bivouac area is reported in the Bombing Encyclopedia as Kovrov Army Barracks West.

However, only seasonal facilities are observed.

General Storage Area

Area E contains 16 storage buildings and 2 support buildings and is doubly secured.

Ammunition Storage Area

Area F contains 3 probable ammunition

storage buildings and is secured by a wall.

Equipment Storage/Maintenance Area

Area J is a 200- by 45-foot vehicle maintenance building. This area is active.

Athletic Field

Area K is an athletic field.

Small-Arms Firing Range

Area L is a 800- by 90-foot small-arms firing range. Scarring indicates heavy usage.

Driver-Training Areas

Area M is a tracked-vehicle driver-training course. The course, added between August 1962 and June 1964, has raised obstacles and takes advantage of wooded and open terrain. Heavy scarring is observed.

Tank/Assault-Gun Firing Ranges

Area N1 is a 4,375-foot tank/assault-gun firing range with three 2,525-foot firing lanes,

Handle Via TALENT-KEYHOLE Control System Only

TCS-80844/65

four 1,950 firing lanes, and 3 moving target runs. The longer lanes are extensions of the shorter ones. Heavy scarring is observed on all lanes. Seven support buildings are located at the range head. The range was first observed on April 1962 coverage.

Area N2 is a 4,950-foot tank/assault-gun firing range with three 2,525-foot firing lanes, three 1,950-foot firing lanes, two 1,500-foot firing lanes, and 3 moving target runs. The 2,525 foot lanes are superimposed on the 1,950 foot lanes. Heavy scarring is observed on all lanes. The range was first observed on April 1962 coverage.

Infantry or Combined-Arms Field-Training Area or Courses

Area R1 is a probable combined-arms field-training course. The area is located within a

tracked-vehicle driver training course and consists of a series of personnel trenches.

Area R2 is an infantry field-training area consisting of a number of personnel trenches and unidentified ground scarring.

Special Training Facilities

Area S1 is a probable wheeled-vehicle-mounted automatic-weapons firing range containing 3 closed loops and 1 moving target run at a maximum range of 1,150 feet.

Area S2 is a probable wheeled-vehicle-mounted automatic-weapons firing range containing 1 closed loop and 3 moving target runs at a maximum range of 1,600 feet.

Area S3 is a sub-caliber weapons firing range containing 7 range support buildings and 9 moving target runs at a maximum firing distance of 1,150 feet.

TOP SECRET CHESS RUFF

Handle Via
TALENT-KEYHOLE
Control System Only

NPIC PROJECT 11709/64 TCS-80844/65

REFERENCES

PHOTOGRAPHY
MAPS OR CHARTS
US Air Target Chart, Series 200, Sheet 0154-24HL, 2d ed, Feb 63 (SECRET)
DOCUMENTS
Army. PIB-TK-72, 62, Moving Target Ranges, Kovrov, USSR, Jun 62 (TOP SECRET CHESS RUFF)
·
REQUIREMENT
C-RR4-81,733 (partial answer)